LAPS Rec'd PCT/PTO 23 JAN 2006

O-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER P400580

U.S. APPLICATION No. (Likpown, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERNA	INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 24 July 2003						
TITLE OF	INVENTION Illuminating Opt	ical System, Exposure Syster	n and Exposure Method				
APPLICANT(S) FOR DO/EO/US Kenichi Muramatsu, Norio Komine, Osamu Tanitsu, Hirohisa Tanaka							
Applican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
з. 🗌	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
4.	The US has been elected (Article 31).						
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. X has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7. 🔼	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. An have not been made and w	vill not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s)	or information included:					
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.		·				
14. 🔲	An Application Data Sheet under 37 C	DFR 1.76.	·				
15. 🔲	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🗌	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES.OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3..

IAP6 Rec'd PCT/PTO 23 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	10/5	n; see 37 CFR 1.5)	international ar 29 June 20	PLICATION NO.	ATTORNEY'S DO P40058	
20. Othe	er items or informat	tion:	0			
	Copy of Int	ernational S	Search Report			
The fo	llowing fees have	been submitted		· · · · · · · · · · · · · · · · · · ·	CALCULATIONS	PTO USE ONLY
21. 🔀 Bas	Basic national fee (37 CFR 1.492(a))				\$ 300.00	
22. 🔀 Exa	mination fee (37 C					
Dy IPEA	inion prepared by I VUS indicates all c ons	\$ 200.00				
If the written opi IPEA/US Search fee (37 (Internati International Sea previousl	arch fee (37 CFR 1 nion of the ISA/US S indicates all clain CFR 1.445(à)(2)) h ional Searching Au arch Report prepar ly communicated tons	\$ 400.00				
	TOTAL OF 21, 22	2 and 23 =				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets			lumber of each additional 50 or fraction RATE thereof (round up to a whole number)			
- 100 =	/50 ≈			×\$250	\$	I
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	JMBER FILED NUMBER EXTRA		RATE	\$	···
Total claims		17 20 =	0 .	× \$50	\$ 0.00	
Independent clair	ms	2 - 3 =	0	× \$200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00	
			TOTAL OF ABOVE (\$900.00	
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduce	d by 1/2.		
		\$900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
		\$ 900.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

10/565412

IAP6 RGC'd PCT/7TO 23 JAN 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🔼 A check i	n the amount of \$	900.00	to cover the above f	fees is enclosed.			
	narge my Deposit Ac te copy of this sheet		in the amount of \$	to cover the above fees.			
c. The Comr Account N	nissioner is hereby a	uthorized to charge a duplicate copy of this	ny additional fees which sheet is enclosed.	may be required, or credit any overpayment to Deposit			
d. Fees are to be includ	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRE	SPONDENCE TO:			Month			
			_	SIGNATURE			
				Alexander R. Schlee			
			•	NAME			
				55,912			
				REGISTRATION NUMBER			
		;					

10/565412 IAP6 Rec'd PCT/PTO 23 JAN 2006

ATTORNEY DOCKET NO. P400580

US EXPRESS MAIL Pursuant to 37 CFR §1.10

I hereby certify that a National Phase Application (Specification, 62 pages; Drawings, 24 pages), Transmittal Letter to the US Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371, Information Disclosure Statement (with eight cited references), Check No. 3266 in the amount of \$900.00 and Return Postcard are being deposited with the United States Postal Service with sufficient postage as U.S. Express Mail No. EV733018842US in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 23 January 2006.

Rebecca Sargent